

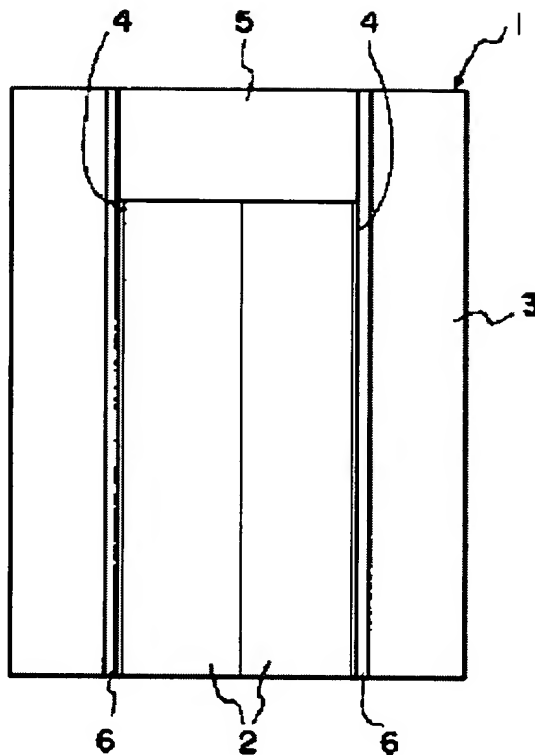
ELEVATOR DEVICE

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- **international:** B66B13/30; B66B11/02
- **european:**
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Abstract of JP10077186

PROBLEM TO BE SOLVED: To give comfortableness to ride in to passengers by reliably blocking up a clearance between doors and a cage with the simple constitution without influencing opening-closing of the doors, and reducing a noise in the cage even in a high speed elevator.

SOLUTION: Metallic blocking-up plates 4 are rotatably installed over the total length of doors 2 on side surfaces of the doors 2 arranged in a cage 1 of an elevator, and magnets are installed in positions opposed to the blocking-up plates 4 over the total length of the doors 2 on entrance columns 6 arranged in the cage 1, and when the doors 2 are closed, the blocking-up plates 4 and the magnets are stuck together by magnetic force, and are constituted so as to seal a clearance between the doors 2 and the cage 1.



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